

MARSHALL STAR

Serving the Marshall Space Flight Center Community

May 27, 2010

Atlantis lands in Florida after its final planned mission



Space shuttle Atlantis landed at Kennedy Space Center, Fla., May 26 after completing its STS-132 mission to the International Space Station. The mission delivered cargo, critical spare parts and the Russian-built Mini Research Module-1, also known as Rassvet, or "dawn" in Russian. The module provides additional storage space and a new docking port for Russian Soyuz and Progress spacecraft. STS-132 was the final scheduled flight for Atlantis, which has completed 32 missions and traveled more than 120 million miles. Launch was from Kennedy on May 14.

Marshall successfully completes Safety and Health Program audit

By Megan Norris Davidson

The Marshall Space Flight Center recently completed a successful internal audit of Marshall's Safety and Health Program for fiscal year 2010.

This was the second internal audit at the center with an emphasis on wellness – safety and health – and includes fitness and food services.

The 11-member audit team from Marshall's Safety & Mission Assurance Directorate, Office of Human Capital and Engineering Directorate reported these results:

- Three "Corrected on the Spot" findings. These are defined as problems of major, minor or observed concern,

See Audit on page 10

Marshall to recognize 252 at Annual Honor Awards Ceremonies June 3

The Marshall Space Flight Center will honor 252 employees and contractors during its Annual Honor Awards Ceremonies in Morris Auditorium on June 3.

Marshall team members are invited to attend.

Awards presentations will be made during two ceremonies – NASA Honor Awards at 10 a.m. and Marshall Center Honor Awards at 2 p.m. The NASA ceremony will recognize those who have made significant achievements to NASA's mission at an agency level. The Marshall ceremony will recognize those who have made

outstanding mission contributions to the center.

Lynn F. H. Cline, NASA deputy associate administrator for Space Operations, will be the keynote speaker.

Presenting awards will be Byron Butler, director of Marshall's Office of Procurement; Stephen Cash, manager of the Shuttle Propulsion Office; Audrey Robinson, director of the Office of Diversity & Equal Opportunity; Teresa Vanhooser, manager of Ares Projects; and Teresa Washington, director of the Office of Human Capital.

Please see pages 3-9 for this year's recipients.

Director's Corner

Creating a more inclusive workplace

As you know, inclusion is one of my three non-programmatic priorities for 2010. Having an inclusive and diverse workforce will result in greater diversity of ideas and viewpoints, which will lead to increased innovation and creativity.

We've been working with nationally recognized consultant Dr. Steve Robbins since 2008 to raise awareness among Marshall's workforce on the value of fostering an inclusive and diverse workplace. Additionally, Robin Henderson and I have hosted focus groups with employees across the center about inclusion, diversity, creativity and innovation. Discussion has been thoughtful, and feedback has been very candid. What we've learned is that there are a significant number of people here at Marshall who feel excluded when the good work comes around.

In these challenging times, we need to tap into the strengths of every employee. We can't afford

to waste anyone's talents. As we become more intentional about engaging all of the strengths and capabilities of all of our employees, we create a more inclusive environment and develop all of our people to their fullest potential. Engaged employees are better performers, and we need to acknowledge and retain them. Plus, the demographics of our country's future workforce are rapidly changing. Marshall must position itself to attract the best and the brightest talent. We can accomplish this if we are viewed as an employer of choice for a diverse workforce.

More than 500 Marshall employees have heard Steve Robbins. Steve is a valuable resource for us, and he has done an incredible job in raising our level of awareness. It's time to go beyond the awareness stage to the next level. This summer the Future Work Institute will be working with a group of our executives

and managers to develop strategies to help us recognize and adjust our behaviors around inclusion of all of our team members.

I will continue to work to ensure that all three priorities we've talked about – collaboration, safety and inclusion – have the guidance and support they need at the executive level.

I am absolutely committed to creating an environment at Marshall that benefits the entire team and encourages the input, expression and development of all employees.



A handwritten signature in dark ink, appearing to read "Robt. Lightfoot".

Robert Lightfoot
Marshall Center Director

Marshall team invited to family picnic June 12

Marshall Space Flight Center employees, retirees, badged contractors and their families are invited to a team celebration on Saturday, June 12, from 10:30 a.m. to 3 p.m.

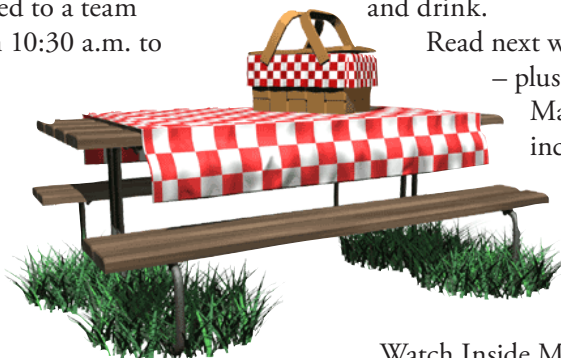
The event, designed to express appreciation of Marshall Center team members and their families, will be held in the open area behind Building 4203. It will include food, games, live music, a car show and other activities. Meal tickets may be purchased through administrative officers. Each \$5 meal ticket is good for

pork or chicken barbecue, baked beans, cole slaw, pickle, roll and drink.

Read next week's Marshall Star for full details

– plus a look ahead at other upcoming Marshall 50th anniversary events, including a Marshall Center Open House on Aug. 21. The Open House will showcase the center's accomplishments over the past half-century, and will be open to the general public.

Watch Inside Marshall and NASA Marshall on Facebook for updates on 50th anniversary events.



2010 NASA/Marshall Center Annual Honor Awards

Presidential Rank Awards

Rank of Distinguished Executive



Jonathan Q. Pettus
Office of the Chief Information Officer

Rank of Meritorious Executive



Todd A. May
Office of the Director



Ann R. McNair
Office of Center Operations

NASA Distinguished Public Service Medal

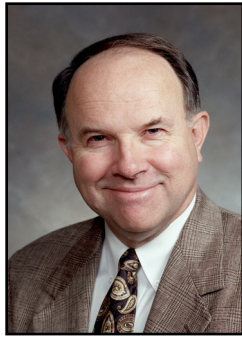


Dennis E. Botts
COLSA Corp./Engineering Directorate

NASA Outstanding Leadership Medal



Reginald A. Alexander
Engineering Directorate



James H. Bramblett
Office of Human Capital



Thomas M. Brown
Engineering Directorate



Melvin R. Carruth
Engineering Directorate



John M. Hammond
Engineering Directorate



Paul K. McConaughy
Engineering Directorate



Eric A. Melkerson
Engineering Directorate



Robert T. Miller
Office of Center Operations

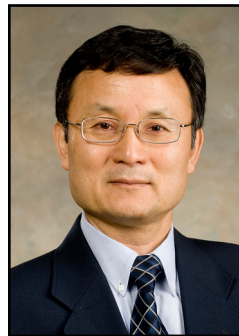


James F. Spann
Science & Mission Systems Office

NASA Exceptional Engineering Achievement Medal



Mark G. D'Agostino
Engineering Directorate



Young K. Kim
Engineering Directorate

NASA Exceptional Achievement Medal



Daniel F. Adams
Office of Center Operations



Joseph A. Brunty
Engineering Directorate



Christopher H. Calfee
Ares Projects



Tony L. Clark
Engineering Directorate



Wendell R. Colberg
Engineering Directorate

NASA Exceptional Achievement Medal



George K. Cruz
Office of the Chief Information Officer



Eric M. Earhart
Engineering Directorate



William J. Gentry
Shuttle Propulsion Office



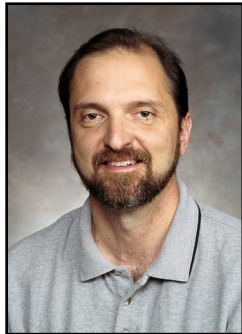
Michael L. Haynes
Safety & Mission Assurance Directorate



Johnny L. Heflin
Shuttle Propulsion Office



Michael W. Kearney
Engineering Directorate



Jeffery J. Kolodziejczak
Science & Mission Systems Office



Michael H. Kynard
Ares Projects



Vanessa D. Lindsey
Office of Procurement



Daniel J. Mullane
Safety & Mission Assurance Directorate



Rene Ortega
Engineering Directorate



Jeffrey A. Peck
Engineering Directorate



Andrew A. Schorr
Ares Projects



Surendra N. Singhal
Engineering Directorate



Angela D. Storey
Office of Strategic Analysis & Communications



Lisa A. Watson-Morgan
Engineering Directorate



Ricky A. Williams
Safety & Mission Assurance Directorate



Malcolm W. Wood
Michoud Assembly Facility



Mark A. York
Office of Procurement

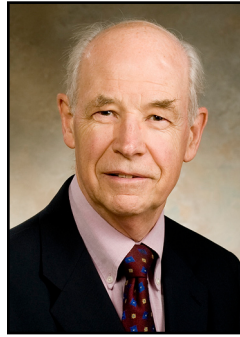
NASA Exceptional Service Medal



Joel M. Anderson
Safety & Mission Assurance
Directorate



Scott D. Croomes
Engineering Directorate



John M. Davis
Science & Mission Systems
Office



Ernest M. Graham
Office of Center Operations



Yolanda B. Harris
Ares Projects



Amelia S. Hemken
Engineering Directorate



Debra L. Hendon
Office of Center Operations



David E. Jeffreys
Office of Human Capital



John K. Laszar
Engineering Directorate



George S. Mitchell
Safety & Mission Assurance
Directorate



Stephen F. Newton
Office of Strategic Analysis &
Communications



Thomas S. Reed
Safety & Mission Assurance
Directorate



Dawn C. Stanley
Engineering Directorate



Jonarthur P. Street
Shuttle Propulsion Office



Huu Trinh
Engineering Directorate

NASA Exceptional Public Service Medal



Kevin J. Cramer
P&W Rocketdyne/Shuttle
Propulsion Office



Donald W. Robinson
Erica Lane Enterprises Inc./
Office of Center Operations



John M. Scott
Computer Sciences Corp./
Engineering Directorate

Not pictured:
Christian Smart
Science Applications International
Corp./Office of Strategic Analysis
& Communications

NASA HONOR AWARDS

NASA Certificate of Appreciation

Patrick A. Baldwin, COLSA Corp./Engineering Directorate
Shane L. Carpenter, Engineering Directorate
Alice M. Dorries, Engineering Directorate
Gregory A. Dukeman, Engineering Directorate
Mariea C. Dunn-Jackson, Engineering Directorate
Paul R. Gradl, Engineering Directorate
Jeffery T. Hamilton, Safety & Mission Assurance Directorate
Jimmy L. Hill, Safety & Mission Assurance Directorate
Charles H. Horne, Jacobs Technology/Shuttle Propulsion Office
James R. Hulka, Jacobs Technology/Engineering Directorate
John W. Jellicorse, Booz Allen Hamilton/Engineering Directorate
Hong S. Kim, Science & Mission Systems Office
Rumaasha W. Maasha, Engineering Directorate
James R. Meehan, Engineering Directorate
Jimmy L. Miller, Engineering Directorate
Randall K. Montgomery, Engineering Directorate
Ronald L. Newby, Engineering Directorate
Sally A. Richardson, Engineering Directorate
Walter F. Schneider, Engineering Directorate
David A. Sellers, SEI Group Inc./Office of Center Operations
James R. Sheppard, Shuttle Propulsion Office
Robert M. Suggs, Engineering Directorate
Belinda F. Triplett, Office of Procurement
Jason B. Turpin, Engineering Directorate

NASA Group Achievement Award

Advanced Concepts Office Ares-V Concept Team
Ares 1-X Engineering Design Fixture Team
Ares I ROCS System Development Test Article Team
DA2 Build Team
Debris Containment System Retention Block Team
ET Ground Umbilical Carrier Panel Repair Team
External Tank MSFOC Support Team
Fault Detection, Diagnostics, and Response Team
Fission Surface – Integrated Stirling Power Team
ISS Backup Control Center Team
ISS Six-Person Crew Tiger Team
James Webb Space Telescope Team
Main Propulsion Propellant Fill Analysis Team
Michoud Assembly Facility Transition Team
MSFC Earned Value Management Support Team
MSFC Training Reports Team
MSFC Water Leak Detection Team
Multi-Purpose Logistics Module Team
Nodes Integration Team
Reusable Solid Rocket Booster Instrumentation Team
Shuttle Flow Control Valve Fluid Structures Team

NASA Group Achievement Award

Continued

SSME Low Pressure Turbomachinery Bearing Team
SSME Ultrasonic Measurement Certification Team
Upper Stage Dome Move Team
Vehicle Systems Management Team

NASA Public Service Group Achievement Award

Ares Instrumentation Program & Command List Team
Chandra X-ray Observation Source Catalog Development Team
HOSC Information Management System Team
Michoud Remediation Team

Awards External to NASA

Air, Space, and Missile Defense Association

Daniel X. Jett, 2009 Space and Missile Defense
Technical Achievement Award
Teledyne Brown Engineering/Engineering Directorate

Richard A. Marmann, 2009 Space and Missile Defense
Technical Achievement Award
COLSA Corp./Engineering Directorate

Black Engineer of the Year Awards 2010

Diane Cain, Trailblazer
Will Technology Inc./Office of Human Capital

Markeeva A. Morgan, Modern-Day Technology Leader
Safety & Mission Assurance Directorate

Christopher C. Randall, Trailblazer
Engineering Directorate

Federal Women's Program, Women's Equality Day Awards

Judy L.C. Ballance, Outstanding Professional Achievement
Engineering Directorate

Thea C. Baskerville-Brown, Outstanding Clerical
Achievement
Science & Mission Systems Office

Tereasa H. Washington, Outstanding Supervisory Achievement
Office of Human Capital

Linda M. Yarbrough, Outstanding Administrative Achievement
Science & Mission Systems Office

MSFC HONOR AWARDS

MSFC Director's Commendation Honor Award

Russell S. Abrams, Shuttle Propulsion Office
Ronald D. Beshears, Engineering Directorate
Charles C. Bryson, Engineering Directorate
Sarah W. Clemmons, Office of Center Operations
Jeffrey L. Clouch, Engineering Directorate
Brian W. Collins, Shuttle Propulsion Office
Mary B. Cook, Ares Projects
Stacy L. Cook, Engineering Directorate
Melinda E. Dodson, Office of Procurement
Amy S. Epps, Engineering Directorate
Betty A. Fowler, Office of the Chief Information Officer
Christy B. Gattis, Ares Projects
Melanie C. Gregory, Engineering Directorate
Daniel L. Gunter, Engineering Directorate
Michael G. Houts, Science & Mission Systems Office
Patrick L. Hunt, Engineering Directorate
Carol D. Jacobs, Shuttle Propulsion Office
Sherry A. Jennings, Safety & Mission Assurance Directorate
Betty C. Kilpatrick, Office of Procurement
Van V. Luong, Engineering Directorate
Deadrian E. Maddox, Office of Human Capital
John B. McDougale, Office of the Chief Information Officer
David L. McGaha, Engineering Directorate
Leslie M. McNutt, Shuttle Propulsion Office
Andrew J. Nichols, Ares Projects
Nelson C. Olinger, Office of Center Operations
Douglas A. Parkinson, Engineering Directorate
Russel A. Parks, Engineering Directorate
Robin M. Pinson, Engineering Directorate
Darren K. Reed, Engineering Directorate
Richard L. Smith, AI Signal Research Inc./
Office of Strategic Analysis & Communications
Brenda G. Sparks, Engineering Directorate
Pablo D. Torres, Engineering Directorate
Ronald J. Unger, Science & Mission Systems Office
John H. Vickers, Engineering Directorate
Yvonne C. Villegas-Aguilera, Engineering Directorate
John C. Vital, Engineering Directorate
Kevin S. Wallace, Engineering Directorate
Danny M. Weldon, Safety & Mission Assurance Directorate
David M. Whitten, Engineering Directorate

MSFC Patent Award

Thomas C. Bryan, Engineering Directorate
Robert J. Ding, Engineering Directorate
John D. England, Engineering Directorate
William D. Greene, Ares Projects
David H. Hathaway, Science & Mission Systems Office

MSFC Patent Award

Continued

Anthony R. Kelley, Engineering Directorate
Alok K. Majumdar, Engineering Directorate
Fred D. Roe, Retired
Harry F. Schramm, Engineering Directorate
Dennis S. Tucker, Engineering Directorate
Paul Van Buskirk, Quality Monitoring and Control

MSFC Certificate of Appreciation Honor Award

George C. Adams, Gray Research/Engineering Directorate
Rebecca L. Belyeu, Safety & Mission Assurance Directorate
Robert J. Black, Shape Fidelity Inc./Engineering Directorate
Royal B. Bowhay, Lee & Associates/Ares Projects Office
Francisco F. Canabal, Engineering Directorate
Robert A. Carlile, COLSA Corp./Engineering Directorate
Linda M. Carpenter, Office of Center Operations
Mary K. Cooper, Office of Procurement
Jeremy H. Corpening, Teledyne Brown Engineering/
Engineering Directorate
Angela V. Daniels, Shuttle Propulsion Office
John R. Dixon, Chugach Industries Inc./
Office of Center Operations
Christopher C. Dobson, Engineering Directorate
Joe P. Edmondson, Office of Center Operations
Sherry Y. Erskine, Engineering Directorate
John N. Fowler, Gray Research/Engineering Directorate
Patrick R. Fulda, Engineering Directorate
Linda G. Gomez, Office of Strategic Analysis &
Communications
Nadra T. Hatchett, Engineering Directorate
Danny M. Holt, Shuttle Propulsion Office
Gayleen N. Ijames, Engineering Directorate
Steven R. Jones, Engineering Directorate
David F. Kincaid, Engineering Directorate
Allan K. Layne, Safety & Mission Assurance Directorate
Ernestine L. Lockhart, Deltha-Critique/Shuttle Propulsion
Office
John E. Lowery, Engineering Directorate
Michael S. Moore, Jacobs Engineering Group/
Engineering Directorate
Kenneth B. Morris, Science & Mission Systems Office
Jeremy D. Myers, Engineering Directorate
Karl W. Nelson, Engineering Directorate
Pamela F. Perez, Digital Fusion/Science & Mission
Systems Office
Leigh A. Perkins, Shuttle Propulsion Office
Paula Rodney, Will Technology Inc./Office of Human
Capital

MSFC HONOR AWARDS

MSFC Certificate of Appreciation Honor Award

Continued

Nancy E. Tolliver, Engineering Directorate
Baraka J. Truss, Safety & Mission Assurance Directorate
Carole Y. Wagner, Engineering Directorate
James L. Walker, Engineering Directorate
Kerry B. Warner, Safety & Mission Assurance Directorate
Pamela D. White, Office of Procurement
Robert J. Wingate, Engineering Directorate
Van A. Woodruff, Engineering Directorate

MSFC Group Achievement Honor Award

Apollo 11 40th Anniversary Event Team
Ares I Upper Stage Cold Helium Regulator Test Team
Ares I-X Avionics Development Team
Ares I-X Safety and Mission Assurance Team
Ares Vehicle Integration Loads Team
Ares-HUNCH Implementation Team
ASSIST Design and Development Team
Augustine Commission Strategic Communications Team
Digital Manufacturing & Process Planning Team
Diversity Analysis Team
eTravel Team
FASTSAT-HSV01 Team
Flow Control Valve Damage Tolerance Evaluation Team
Hispanic Youth Aerospace Week Team
Hydrodynamic Development Support Team
Imagery Analysis Team
J2X FMEA Critical Items List Review Team

MSFC Group Achievement Honor Award

Continued

J-2X Workhorse Gas Generator Test Team
MAF Communications Restoration and Recovery Team
MSFC Emergency Vehicles Acquisition Team
MSFC Group Transportation Team
New Frontiers Proposal Concept Definition Team
Office of Human Capital FY09 Buyout Team
OMEGA/MAPIR Team
Power Bus Isolation Supply Fuse Modification Team
RSRB Blast Container Plunger Retention Team
Social Media Team
Space Shuttle Engineering Support Center Team
SSME Test Requirements and Integration Team
Vehicle Integration Design Team

MSFC Technology Transfer Award

Morgan B. Abney, Engineering Directorate
Vanita J. Brown, Office of Center Operations
David L. Edwards, Engineering Directorate
Donald O. Frazier, Engineering Directorate
Danny Garcia, Engineering Directorate
Mark S. Paley, AZ Technology/Engineering Directorate
Binayak B. Panda, Engineering Directorate
Jay L. Perry, Engineering Directorate
James A. Richard, Engineering Directorate
Robert C. Richmond, Engineering Directorate
Jan R. Rogers, Engineering Directorate
Sopo K. Yung, MITS/Engineering Directorate

Obituaries

James Downey III, 79, of Huntsville died April 15. He retired from the Marshall Center in 1989 as a payload projects office manager. He is survived by his wife, Lu Yeilding Downey.

James Hess, 81, of Huntsville died April 28. He retired from the Marshall Center in 1984 as an engineer. He is survived by his wife, Dorothy Brown Hess.

Charles Thomas, 78, of Huntsville died May 2. He retired from the Marshall Center in 1981 as an

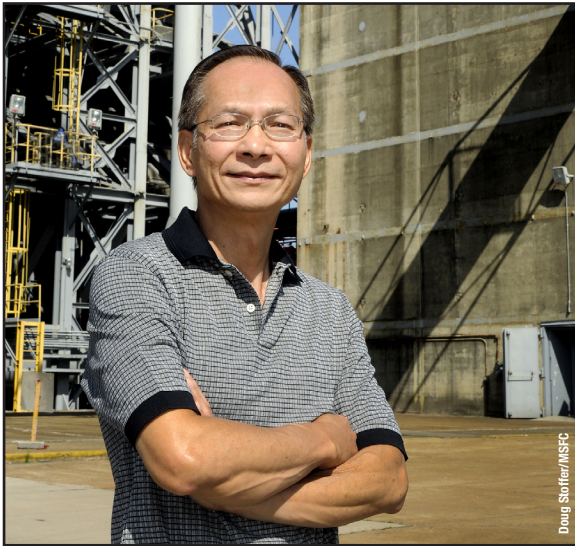
engineer. He is survived by his wife, Marlene Thomas.

George Harris, 89, of New Market died May 3. He retired from the Marshall Center in 1975 as an aerospace engineer technician. He is survived by his wife, Edith Ozell Honea Harris.

Clarence R. Gearhart, 61, of Decatur died May 22. He was the assistant to the chief financial officer in the Office of the Chief Financial Officer. He is survived by his wife, Karen Bailey Gearhart.

THE FACE OF MISSION SUCCESS IS: Be Trieu

*Control systems engineer,
Propulsion Systems Test Branch*



- **Organization:** Engineering Directorate
- **Joined NASA:** 1985
- **Education:** Bachelor's degree in electrical engineering, University of Iowa, Iowa City, 1984
- **Responsibilities:** I am working to rebuild and upgrade the facility control systems at the test stand at Building 4670 to prepare for future liquid propulsion engine testing. I also am working with the Integrated Stage Test Article team to coordinate and define the test control system and interface requirements.
- **What is your favorite memory at Marshall?** After many successful tests of the space shuttle main engine, I had the opportunity to integrate the controller in the Russian-built engine called RD-180 with the facility's Programmable Logic Controller. I programmed the logic controller to automatically perform the test sequence and interface with the RD-180 engine controller. I also programmed it to monitor critical redline limits in order to perform the successful hot-fire tests of the Liquid Oxygen and Kerosene, or LOX/RP-1, engine for the Atlas IIAR test series. Redlines are limits for certain measurements such as pressures and temperatures. When these limits are exceeded, the logic controller automatically initiates a cutoff.
- **How do you hope to contribute to Marshall's future goals?** With my experience in liquid propulsion testing, I hope that I will have another opportunity to design, integrate and program the facility control system, and interface with a new engine controller to perform hot-fire testing of a new future rocket engine.

Audit *Continued from page 1*

corrected on the spot and requiring no additional follow-up work.

- 30 minor nonconformances. This is a deficiency that could have an indirect, lower-order adverse effect on the quality, or on the ability to meet requirements, of a product or service.
- 88 observations. This is a statement of fact made during a quality audit and substantiated by objective evidence.
- 23 observed concerns. These do not require corrective action. However, consideration of corrective action is strongly recommended in order to prevent the situation from leading to a nonconformance in the future.
- Four positives. This is a process or policy, not required by the standard, which is value added to the organization.

None of the noted issues were major in nature, nor did they represent a systematic failure in the center's Safety and Health Program, according to Warren Woods, audit manager in the Safety & Mission Assurance Directorate.

"Overall, the audit team felt that the center's program is in good shape, and the safety culture is improving," Woods said. "Additional work is needed to better the processes and procedures of the program, but it seems to be functioning well."

The internal audit was conducted in preparation for the external audit – to be conducted by NASA Headquarters later this year – to ensure Marshall's Safety and Health Program is meeting Occupational Safety and Health Administration requirements. The administration, part of the Department of Labor, develops specific safety and health workplace standards.

"The findings of this audit were detailed and specific, identifying numerous opportunities for improvement," said Dennis Davis, branch chief of the Industrial Safety Branch in the Safety & Mission Assurance Directorate. "I hope each center organization will not only correct the required items, but consider addressing the observed concerns as well. There are some very good ideas in the audit report that can help make a good program even better."

To review the Safety and Health Program internal audit report – as well as other internal safety, health and environmental or quality reports – visit <https://safety.msfc.nasa.gov/apps/ncr/>.

Davidson, an AI Signal Research Inc. employee, supports the Office of Strategic Analysis & Communications.

'Caring in Action' program gives recognition to Marshall's safety-conscious team members

By Megan Norris Davidson

Have you seen your colleagues properly clean up a spill, notify the appropriate personnel when a fuse goes out or perform other actions that keep not only themselves, but others, safe in the work place? Are you looking for a way to tell them "job well done"?

A new program at the Marshall Space Flight Center – called "Caring in Action" – provides the Marshall team an opportunity to recognize the safety efforts of their civil servant and contractor coworkers.

The program was put into

service by the Marshall Safety & Health Action Team on May 5. The volunteer organization, open to all civil service and contractor employees, provides a forum for members of the Marshall team to become involved in promoting safety and health in the Marshall community. More information is available at <http://msat.msfc.nasa.gov/>.

"This program is an excellent opportunity for Marshall to recognize members of our team for their efforts in making the center a safer place to work, and helps strengthen our safety culture," said Roy Malone, director of Marshall's Safety & Mission

Assurance Directorate.

To nominate peers requires only filling out a short form on the "Caring in Action" program website at <https://safety.msfc.nasa.gov/sites/cia/>. A nominated employee's supervisor will receive a pin and citation from the Marshall Safety Action Team through interoffice mail to present to the employee. The team also will periodically choose nominees for recognition at a Marshall senior staff meeting.

Davidson, an AI Signal Research Inc. employee, supports the Office of Strategic Analysis & Communications.

Classified Ads

To submit a classified ad to the Marshall Star, go to Inside Marshall, to "Employee Resources," and click on "Employee Ads — Submit Ad." Ads are limited to 15 words, including contact numbers. No sales pitches. Deadline for the next issue, May 27, is 4:30 p.m. Thursday, May 20.

Miscellaneous

Kamp-Rite oversized cot tent, rain fly, carrying case, \$135. 714-9795

PlayStation 3 games, Assassin's Creed II, Heavy Rain. 652-5274

GE Triton dishwasher, black, model # GSD5500G03BB, \$125 obo. 426-6026

White twin bed frame, matching slim chest of drawers, bedposts need minor work, \$60. 426-2312

1-year-old Pembroke Welsh Corgi, female, \$150. 777-7228

Tabletop portable gas grill, \$15; small coal grill, \$5. 772-1870

Brown traditional sofa, \$300; Tiffany style lamp, \$25; garden painting, \$25; rattan chair, \$20. 783-4866

Canon D30, DSLR camera, lens, manuals, box, \$365; Sony STR-AV720 Surround AV receiver/amp, \$45. 527-8116

Wooden outdoor playset, pics available, you pick up, \$50. 658-5684

Acoustic guitar, Seagull S6 Original, hardshell case, \$325. 550-0511

Solid oak bar, brass top and rail, photo available, \$1,500. 653-4835

Total Gym, \$50; Spyder Imagine paint ball gun, electric, charger, \$100. 345-1454

Double-wall corrugated drain pipe, 15 1/2 feet long, 18 1/4-inch inner diameter, \$75. 656-3333

Playstation 3 game, Little BIG Planet, Game of the Year edition, rated E, \$35. 828-1234

AKC yellow Lab puppies, males, 6 weeks old, \$200-\$300. 423-5734 or 651-3802

Metal stakes, 1-inch angle, 4 feet in length, \$1 each. 895-9520

Acorn Superglide 120 Stairlift, \$2,300. 655-5483

Mariner 9.9 HP outboard motor, \$500. 430-6897

Vehicles

2008 Pontiac G6, four door, automatic, white exterior, tan interior, warranty, 31k miles, \$12,660. 425-8467

2005 Ford Five Hundred Limited AWD sedan, leather, sunroof, loaded, 45k miles, \$11,500. 651-8264

2001 Harley Super Glide FXDXT, wine/black, SE pipes, more, 10k miles, \$9,000. 464-9871

1998 Ford Windstar GL, tan, auto, 3.8 V6 engine, 118k miles, \$3,750. 617-9614

1998 GMC LWB white pickup truck, chrome rims, 177k miles, \$5,000. 468-9377

1990 Blue Toyota extended cab, 4WD, bedmat, 167k miles, \$3,500. 931-307-9426

Free

Two female tabby cats, spayed, all shots, food, accessories. 642-6140

Wanted

Used Monopoly games, 20"x20" boards, pieces. 679-5916

Boy's toddler bed, suitable for a crib mattress. 658-5684

Houses/offices to clean, available evenings/weekends. 777-8595 leave message

Marshall's James Bilbrey presented NASA Videographer of the Year award for production

By Jessica Wallace Eagan

Marshall Space Flight Center TV videographer James Bilbrey has received the 2009 NASA Videographer of the Year award in the production category.

Bilbrey, a Dynetics Inc. employee supporting the Office of the Chief Information Officer, won first place for his video work on the production and firing of the Ares Development Motor 1 in Promontory, Utah, filmed from January to September of last year.

Managed by Marshall's Ares Projects, the Ares Development Motor 1 was NASA's first five-segment test motor developed for the Ares I first stage. The 154-foot solid rocket motor produced heat nearly two-thirds the temperature of the sun and its 12-foot-diameter cylinder delivered 3.6 million pounds of thrust. ATK Space Systems, a division of Alliant Techsystems of Brigham City, Utah, is the prime contractor for the Ares I first stage.

Bilbrey – presented with the award at a NASA Digital Television meeting held during the National Association of Broadcasters convention in Las Vegas last month – said, "This agency has so many talented videographers and I am thrilled to be a part of this team."

The competition, established seven years ago, salutes talented videographers from across the country who support America's space program. Categories for the award are on-orbit, documentation and production.

NASA astronaut Jeff Williams of the Johnson Space Center in Houston was presented the award in the on-orbit category for his International Space Station flythrough video with a

dual camera.

First place in the documentation category was awarded to Ben Smegelsky of the Kennedy Space Center in Florida for his film work on the STS-125 ferry flight from Edwards Air Force Base in California to Kennedy.

This year's judges included Al Feinberg, deputy executive producer for NASA TV in Washington; Jonathan Grubbs, who has worked as an editor for film

trailers in Hollywood; Doug Smoot, a film documentary producer and videographer in Huntsville; C.R. Caillouet, a high definition camera technologist in Louisiana; and Jon Hornstein, librarian for the Internet archive's "NASAIImages.org" website in California.

"James should be very proud to have won," said NASA Digital Television Program Manager Rodney Grubbs of Marshall's Engineering Directorate, who is a founder of the competition. "The agency has some amazing talent. To be recognized as the best among that group is truly an honor. And of course, being a Marshall guy, I'm glad the trophy is coming to the center this year!"

In 2007, Bilbrey won Videographer of the Year for his documentary work on Ares I-related activities for the Ares Quarterly Reports produced at Marshall.

To watch Bilbrey's video of the Ares Development Motor 1 test, visit <http://vimeo.com/11651718>.

Eagan, an AI Signal Research Inc. employee and the Marshall Star editor, supports the Office of Strategic Analysis & Communications.



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